

## Abstract of the Disclosure

A compressor, in particular an axial piston compressor having an axial piston drive mechanism for the intake and compression of a coolant, has a drive shaft for the drive mechanism with radial bearings of the shaft located at the front and at the rear of the compressor housing. A drive side having a pulley is defined as the front of the compressor, and the compressor includes at least one axial bearing for the shaft, the axial bearing being located in the cylinder head or pressure cover at the rear.